

# House Bill 3036

Sponsored by Representative KENY-GUYER; Representatives BOONE, FREDERICK, GOMBERG, GREENLICK, WILLIAMSON, WITT

## SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**.

Directs State Department of Energy to conduct study of renewable thermal energy and renewable gas. Sunsets January 2, 2015.

Directs State Department of Energy to convene advisory group on renewable thermal energy and renewable gas. Sunsets January 2, 2016.

Declares emergency, effective on passage.

## A BILL FOR AN ACT

1  
2 Relating to sources of energy; and declaring an emergency.

3 **Be It Enacted by the People of the State of Oregon:**

4 **SECTION 1. (1) As used in this section:**

5 (a) **"Renewable gas" means methane generated from municipal solid waste, wood resi-**  
6 **dues, livestock manure, wastewater treatment facility solids, energy crops, food processing**  
7 **residuals, agricultural residuals and landfill gas.**

8 (b) **"Renewable thermal energy" means heat generated from biomass, solar thermal,**  
9 **ground source and water source heat pumps and geothermal sources, and used for space**  
10 **heating, water heating or commercial or industrial processes.**

11 (2)(a) **The State Department of Energy shall conduct a study of renewable thermal energy**  
12 **and renewable gas. The study shall include a review of:**

13 (A) **The use of renewable thermal energy for residential, institutional, commercial and**  
14 **industrial applications in Oregon, including an analysis of sources and development costs;**

15 (B) **Renewable thermal energy and renewable gas technologies available in Oregon;**

16 (C) **Opportunities to expand the use of renewable thermal energy and renewable gas in**  
17 **Oregon;**

18 (D) **The economic effects of the expanded use of renewable thermal energy and renewable**  
19 **gas in Oregon, including effects related to business development, job creation and energy**  
20 **cost savings;**

21 (E) **The environmental effects of the expanded use of renewable thermal energy and**  
22 **renewable gas in Oregon, including effects related to greenhouse gas and other emissions;**  
23 **and**

24 (F) **Mechanisms, including incentives and mandated minimum requirements, to expand**  
25 **the use of renewable thermal energy and renewable gas in Oregon.**

26 (b) **In addition to the review described in paragraph (a) of this subsection, the study shall**  
27 **analyze the following uses of renewable thermal energy and renewable gas:**

28 (A) **Meeting greenhouse gas emissions reduction goals.**

29 (B) **Enhancing the diversity of Oregon's fuel supply.**

**NOTE:** Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

1 (C) Utilizing local energy resources.

2 (D) Leveraging Oregon's existing gas network.

3 (c) The department shall report the results of the study to the interim committees of the  
4 Legislative Assembly related to environment and natural resources on or before December  
5 13, 2013.

6 SECTION 2. Section 1 of this 2013 Act is repealed on January 2, 2015.

7 SECTION 3. (1) As used in this section:

8 (a) "Renewable gas" means methane generated from municipal solid waste, wood resi-  
9 dues, livestock manure, wastewater treatment facility solids, energy crops, food processing  
10 residuals, agricultural residuals and landfill gas.

11 (b) "Renewable thermal energy" means heat generated from biomass, solar thermal,  
12 ground source and water source heat pumps and geothermal sources, and used for space  
13 heating, water heating or commercial or industrial processes.

14 (2) The Director of State Department of Energy shall convene an advisory group to de-  
15 velop policies and recommendations to promote the development of renewable thermal en-  
16 ergy and renewable gas in Oregon.

17 (3) The advisory group shall be composed of stakeholders that represent the interests of  
18 agriculture, forestry, building trades, environmental communities, regulatory communities,  
19 economic development communities, renewable energy advocates, electric utilities and na-  
20 tural gas utilities.

21 (4) The advisory group shall focus on the use of renewable thermal energy and renewable  
22 gas in meeting greenhouse gas emissions reduction goals, stimulating local economies and  
23 providing jobs, enhancing the diversity of Oregon's fuel supply, utilizing local energy re-  
24 sources and leveraging the existing gas network.

25 (5) The advisory group shall report its recommendations to the interim committees of  
26 the Legislative Assembly related to environment and natural resources on or before June 30,  
27 2014.

28 SECTION 4. Section 3 of this 2013 Act is repealed on January 2, 2016.

29 SECTION 5. This 2013 Act being necessary for the immediate preservation of the public  
30 peace, health and safety, an emergency is declared to exist, and this 2013 Act takes effect  
31 on its passage.  
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